

Amendments to the Specification:

Pursuant to 37 C.F.R. § 1.121(b) kindly amend the specification as follows. Amendments to the specification are made by presenting replacement paragraphs or sections marked up to show changes made relative to the immediate prior version. The changes in any amended paragraph or section are being shown by strikethrough (for deleted matter) or underlined (for added matter).

Please add the following paragraph after the paragraph ending on page 3, line 34:

An adjusting means or mechanism adjusts individual aerosol doses administered by the device on the basis of the predetermined individual patient parameters and/or aerosol parameters. The adjusting means adjusts a respiratory flow and/or a tidal volume of the inhalation device by accessing the individual patient parameters and/or aerosol parameters for the inhalation through an input mechanism, and evaluating the parameters. On the basis of those parameters, the adjusting means adjusts respiratory flow and tidal volume of the inhalation device. One example of an adjusting means of the present invention is one or more valves controlling the amount of respiratory flow and tidal volume of the inhalation device.